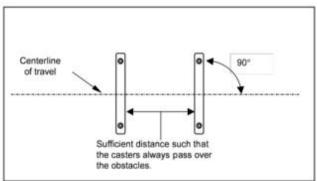


# Caster Durability Testing Machine

# **Product** Presentation





## **Application**

This tester applies to pedestal base chairs with casters or chairs with legs and casters, to evaluate the ability of the casters, chair frame or chair base to withstand fatigue stresses and wear caused by moving the chair back and forth.

#### Feature

- The machine frame is made of high quality aluminum, beautiful and generous
- Obstruction block can be dismantle freely, easy to switch test mode

#### **Standards**

#### EN1730

### Key Specification

| Modle          | GT-LD03                  |
|----------------|--------------------------|
| Control method | PLC Touch screen control |
| Moving stroke  | 1 000 ± 100 mm           |
|                | Width: 50mm              |
| Obstacle block | Thickness: 2mm           |
|                | 2 pieces, 500mm apart    |
| Driving method | Motor                    |
| Test speed     | 0.2m/s                   |
| Testing time   | 0~9999min, settable      |
| Power supply   | 1 ∮ AC 220V 50Hz 5A      |

